(Signature)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED **CENTRAL FAX CENTER**

In re application of: PRABHAKARAN et al

Art Unit: 2857

FEB 0.6 2006

Appl. No.: 10/708,800

Examiner: Assouad, Patrick J

Date Filed: March 26, 2004

Attorney Docket No.: H0005591

For.

Potentiometer

Providing High

Resolution

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office (USPTO) (Fax No. (571-273-8300) on January 27, 2006

By: Narendra R. Thappeta (Type Name)

Amendment and Response to Final Office Action Under 37 C.F.R. § 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed December 19, 2005, Applicants submit the following amendments and remarks.

Listing of claims begin on page 2 of this paper.

Remarks begin at page number 5 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for indocuments accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No.: 20-0674.